# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 06:00 on Saturday 03 Sep 2022 until 23:59 on Sunday 04 Sep 2022

Forecast Issued on Saturday 03 Sep 2022 at 03:24

**Confidence:** High for a period of unsettled weather with low pressure close to the UK pushing a series of fronts across the country. Low for timings and details of rain so best check the latest forecast and radar on the day.

**Headline for Saturday 03 Sep 2022:** Mainly dry morning, thundery showers in afternoon. Windy on the tops.

**Mountain weather hazards on Saturday 03 Sep 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>Medium Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Fog | Cloudy | Heavy Rain | Thunderstorm | Heavy rain showers | Heavy rain showers (night) |
| Precipitation probability | | | | | |
| 10% | 10% | 40% | 60% | 60% | 60% |

**Forecast for Saturday 03 Sep 2022**

**Weather:** Dry with clear spells overnight. A mostly dry morning but the odd light shower is possible, mainly in the south. Showers becoming heavy in the afternoon with drenching conditions and a significant risk of lightning. The showers should gradually die away from the south during the evening.

**Chance of cloud-free hill tops above 800m:** 70%.

**Low cloud and visibility:** Mostly good visibility in the morning but patchy cloud down to 500m at first, mainly south facing upslopes. Cloud highly variable in the afternoon, mainly above the summits, but patches down to 500m in showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Saturday 03 Sep 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 30/36 SE | 31/37 SE | 27/34 SE | 21/26 S | 23/28 SE | 27/34 SE | 26/34 SE |
| **600** | 28/36 SE | 21/27 SE | 20/28 SE | 16/22 S | 16/23 SE | 21/31 SE | 24/35 SE |
| **300** | 10/31 SE | 9/27 SE | 9/24 SE | 6/18 S | 3/17 SE | 7/26 SE | 9/27 SE |
| **Valley** | 9/28 E | 9/24 SE | 6/17 SE | 3/12 S | 2/14 E | 6/21 SE | 8/22 SE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 13/8 | 12/7 | 12/8 | 12/9 | 13/9 | 12/8 | 11/7 |
| **600** | 13/9 | 13/10 | 14/11 | 15/12 | 14/11 | 14/10 | 13/9 |
| **300** | 15/14 | 16/15 | 17/16 | 17/17 | 16/16 | 16/15 | 15/13 |
| **Valley** | 17/15 | 18/17 | 19/19 | 18/19 | 17/18 | 18/17 | 17/16 |
| **Freezing Level*** | 2900m | 2900m | 2900m | 2800m | 2900m | 3000m | 3000m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Heavy and thundery downpours likely in the afternoon and evening. Best of the conditions in the morning. Feeling humid.

**Forecast for Sunday 04 Sep 2022**

**Weather:** Showers or longer spells of rain, heavy and possibly thundery. A chance of it turning somewhat drier and brighter in the afternoon. Humid.

**Maximum wind:** Southeast 25mph gusts 35mph on the tops and ridges.

**Chance of cloud-free hill tops above 800m:** 60%.

**Low cloud and visibility:** Occasional cloud above 500 or 600m, perhaps lifting in afternoon. Rather hazy below the cloud.

**Temperature:** **Valleys:** 14C rising to 21C.
**At 800m:** 12 or 13C.
**Freezing level:** Well above summits.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 03:24 on Sat 03 Sep 2022

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